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Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.

80350-1100

First Inventor

FOURCAULT, Eric, Stephane

Title

A SELF-BORING AND SELF-TAPPING SCREW FOR  
OSTEOSYNTHESIS AND COMPRESSION

Express Mail Label No.

EV 269254963 US

**APPLICATION ELEMENTS**

See MPEP Chapter 600 concerning utility patent application contents

**ADDRESS TO:**Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Arlington, VA 22313-1450 APPLICANT REQUESTS EARLY PUBLICATION UNDER 37 CFR 1.219 (additional fee)

- |   |  |  |   |
|---|--|--|---|
| 1. <input checked="" type="checkbox"/>  | Fee Transmittal Form (e.g., PTO/SB/17)<br><i>(Submit an original, and a duplicate for fee processing)</i>                                    | 7. <input type="checkbox"/>  | CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)   |
| 2. <input checked="" type="checkbox"/>  | Applicant claims small entity status. See CFR 1.27   | 8. <input type="checkbox"/>  | Nucleotide and/or Amino Acid Sequence Submission<br><i>(if applicable, all necessary)</i>   |
| 3. <input checked="" type="checkbox"/>  | Specification<br><i>(preferred arrangement set forth below)</i>  | [Total Pages]  | a. <input type="checkbox"/> Computer Readable Copy (CRF)  |
| X   | - Descriptive title of the invention   | 13   | b. <input type="checkbox"/> Specification Sequence Listing on:  |
| X   | - Cross Reference to Related Applications  |  | i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or   |
|   | - Statement Regarding Fed. Sponsored R&D   |  | ii. <input type="checkbox"/> Paper  |
| X   | - Reference to sequence listing, a table, or a computer program listing appendix   |  | c. <input type="checkbox"/> Statements verifying identity of above copies   |
| X   | - Background of the Invention  |  |   |
| X   | - Brief Summary of the Invention   |  |   |
| X   | - Brief Description of the Drawings ( <i>if filed</i> )  |  |   |
| X   | - Detailed Description   |  |   |
| X   | - Claim(s)   |  |   |
| X   | - Abstract of the Disclosure (English)   |  |   |
| 4. <input checked="" type="checkbox"/>  | Drawing(s) (35 USC 113)  | [Total Sheets]   | 9. <input type="checkbox"/> Assignment Papers (cover sheet & Documents(s))  |
|   |  | 1  | 10. <input type="checkbox"/> 37 CFR 3.73(b) Statement<br><i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney              |
| 5. <input type="checkbox"/>   | Oath or Declaration  | [Total Pages]  | 11. <input checked="" type="checkbox"/> English Translation Document ( <i>if applicable</i> )   |
| a. <input type="checkbox"/>   | Newly Executed (original or copy)  |  | 12. <input checked="" type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input checked="" type="checkbox"/> Copies of IDS Citations |
| b. <input type="checkbox"/>   | Copy from a prior application (37 CFR §1.63(d))<br><i>(for continuation/divisional with Box 18 completed)</i>                                |  | 13. <input type="checkbox"/> Preliminary Amendment  |
| i. <input type="checkbox"/>   | DELETION OF INVENTOR(S)<br>Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). |  | 14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503)<br><i>(Should be specifically itemized)</i>                              |
| 6. <input type="checkbox"/>   | Application Data Sheet. See 37 CFR 1.76  |  | 15. <input checked="" type="checkbox"/> Certified Copy of Priority Document(s)<br><i>(if foreign priority is claimed)</i>                           |
| Assignee<br>Name and Address<br><i>(if applicable)</i>  |  |  |   |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: |  |  |   |
| <input type="checkbox"/> Continuation   |  | <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: / |   |
| Prior application information: Examiner _____   |  |  |   |

For CONTINUATION OR DIVISIONAL APPS only: the entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18. CORRESPONDENCE ADDRESS**

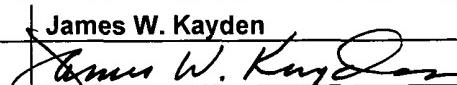
Customer Number or Bar Code Label

(Insert Customer No. or Attach bar code label here)



Correspondence address below

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Name (Print/Type)	James W. Kayden	Registration No. (Attorney/Agent)	31,532
Signature			Date 7-July 2003

16367  
07/07/03  
U.S.  
P.T.O.

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revisions.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 440.00)

## Complete If Known

Application Number	Unknown
Filing Date	7 July 2003
First Named Inventor	Fourcault
Examiner Name	Unknown
Group / Art Unit	Unknown
Attorney Docket No.	80350-1100

## METHOD OF PAYMENT (check all that apply)

Check     Credit Card     Money Order     Other     None

Deposit Account

Deposit Account Number

20-0778

Deposit Account Name

Thomas, Kayden, Horstemeyer Risley, L.L.P.

The Commissioner is authorized to: (check all that apply)

- Charge fee(s) indicated below     Credit any overpayments
- Charge any additional fee(s) during the pendency of this application
- Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
1001 750	2001 375	Utility Filing Fee	375.00
1002 330	2002 165	Design Filing Fee	
1003 520	2003 260	Plant Filing Fee	
1004 750	2004 375	Reissue Filing Fee	
1005 160	2005 80	Provisional Filing Fee	
SUBTOTAL (1)		(\$375.00)	

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Extra Claims	Fee From Below	Fee Paid
11 - 20** = 0	X 9.00 = 0	
1 - 3** = 0	X 42.00 = 0	
0	140.00 = 0	

Large Entity	Small Entity	Fee Description
Fee Code (\$)	Fee Code (\$)	
1202 18	2202 9	Claims in excess of 20
1201 84	2201 42	Independent claims in excess of 3
1203 280	2203 140	Multiple dependent claim, if not paid
1204 84	2204 42	**Reissue independent claims over original patent
1205 18	2205 9	**Reissue claims in excess of 20 and over original patent
SUBTOTAL (2)		(\$0)

\*\*or number previously paid, if greater; For Reissues, see above

## FEES CALCULATION (continued)

## 3. ADDITIONAL FEES

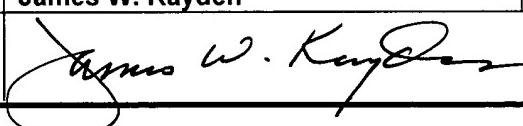
## Large Entity      Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge-late filing fee or oath	65.00
1052	50	2052	25	Surcharge-late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive-unavoidable	
1453	1,300	2453	650	Petition to revive-unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee for provisional application	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	750	2810	375	For each add. invention to be examined (37 CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited exam. of a design application	
Other fee (specify)		SUBTOTAL (3)		(\$ 65.00)	

\*Reduced by Basic Filing Fee Paid

## SUBMITTED BY

Complete (if applicable)

Typed or Printed Name Signature	James W. Kayden 	Registration No. 31,532	Telephone Number	770-933-9500
			Date	7-July-2003

WARNING: Information on this form may become public. Credit Card Information should not be included on this form. Provide credit card information and authorization on PTO-2038

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 37 USC 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: **FOURCAULT et al.**

For: **A SELF-BORING AND SELF-TAPPING SCREW FOR OSTEOSYNTHESIS  
AND COMPRESSION**

*This application is claiming priority to a French Application filed on 5 July 2002, under French Appl. No. 02-08589.*

**CERTIFICATE OF EXPRESS MAIL**

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

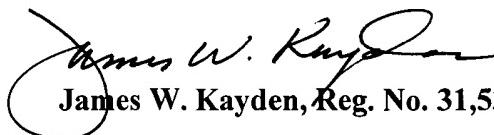
Sir:

Enclosed for filing in the above case are the following documents:

- Return Postcard
- Utility Patent Application Transmittal Page
- Fee Transmittal Page
- Credit Card Payment Form
- A French Patent Application Consisting Of:
  - 10 Pages of Description;
  - 02 Pages of Claims (Claims 1-11)
  - 01 Page of Abstract
  - 01 Sheet of Formal Drawings (Figs. 1-3)
- Certified copy of the priority application
- Preliminary Amendment
- IDS/Form PTO-1449
- Copies of cited prior art documents

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.

Respectfully submitted,

  
James W. Kayden, Reg. No. 31,532

**THOMAS, KAYDEN, HORSTEMEYER  
& RISLEY, L.L.P.**  
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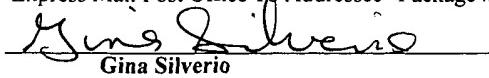
Our Docket No: **80350-1100**

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I hereby certify that all correspondence listed above are being deposited for delivery to the above addressee, with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 CFR §1.10 on the date indicated below:

The envelope has been given U.S. Postal Service "Express Mail Post Office To Addressee" Package # EV 269254963 US.

Date: July 7, 2003

  
Gina Silverio